



12Q7-GT/G
TO
12SH7

12Q7-GT/G DUPLEX-DIODE HIGH-MU TRIODE

Heater	Coated Unipotential Cathode	
Voltage	12.6	a-c or d-c volts
Current	0.15	amp.

The 12Q7-GT/G is the same as the 6Q7-GT except for heater rating.

12SA7, 12SA7-GT/G PENTAGRID CONVERTER

Heater	Coated Unipotential Cathode	
Voltage	12.6	a-c or d-c volts
Current	0.15	amp.

The 12SA7 and 12SA7-GT/G are the same as the 6SA7 and 6SA7-GT/G respectively except for heater rating.

12SC7 TWIN-TRIODE AMPLIFIER

Heater	Coated Unipotential Cathode	
Voltage	12.6	a-c or d-c volts
Current	0.15	amp.

The 12SC7 is the same as the 6SC7 except for heater rating.

12SF5, 12SF5-GT HIGH-MU TRIODE

Heater	Coated Unipotential Cathode	
Voltage	12.6	a-c or d-c volts
Current	0.15	amp.

The 12SF5 and 12SF5-GT are the same as the 6SF5 and 6SF5-GT respectively except for heater rating.

12SF7 DIODE-SUPER-CONTROL AMPLIFIER PENTODE

Heater	Coated Unipotential Cathode	
Voltage	12.6	a-c or d-c volts
Current	0.15	amp.

The 12SF7 is the same as the 6SF7 except for heater rating.

12SG7 H-F AMPLIFIER PENTODE

Heater	Coated Unipotential Cathode	
Voltage	12.6	a-c or d-c volts
Current	0.15	amp.

The 12SG7 is the same as the 6SG7 except for heater rating.

12SH7 H-F AMPLIFIER PENTODE

Heater	Coated Unipotential Cathode	
Voltage	12.6	a-c or d-c volts
Current	0.15	amp.

The 12SH7 is the same as the 6SH7 except for heater rating.

¹ In circuits where the cathode is not directly connected to the heater, the potential difference between heater and cathode should be kept as low as possible.

June 1, 1943

RCA VICTOR DIVISION
RADIO CORPORATION OF AMERICA, HARRISON, NEW JERSEY

DATA